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(54) Title: NOVEL USES OF 2-BROMOPALMITATE

(57) Abstract: The present invention provides a method of inhibiting Fyn/Lck fatty acylation and protein palmitoylation in a cell in an individual in need of such treatment comprising the step of administering to said individual a pharmacologically effective dose of 2-bromopalmitate. Also provided is a method of treating an individual having a pathophysiological state comprising the step of administering to said individual a pharmacologically effective dose of 2-bromopalmitate.

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